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PATENT APPLICATION

Title:

Use of superabsorbent polymers for treatment of raw hide, corresponding compositions and process, and hides thus treated.

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ABSTRACT

The invention relates to use of superabsorbent (co)polymers (SAP) as an agent for preservation treatment of animal hides.

The SAP is used preferably in conjunction with salt or other hygroscopic agent, in particular 50% NaCl/50% SAP by weight.

Suitably treated hides are obtained in 24 hours and one-half less salt is used in comparison to the prior art, disadvantages such as surface brine, salt in slaughterhouse waste, and others being eliminated.

Fig.1

PCT

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<p>(54) Title: USE OF SUPERABSORBENT POLYMERS FOR TREATING RAW SKINS, CORRESPONDING COMPOSITIONS AND METHODS AND RESULTING TREATED SKINS</p> <p>(57) Abstract:</p> <p>The invention relates to use of superabsorbent (co)polymers (SAP) as an agent for preservation treatment of animal hides. The SAP is used preferably in conjunction with salt or other hygroscopic agent, in particular 50% NaCl/50% SAP by weight. Suitably treated hides are obtained in 24 hours and one-half less salt is used in comparison to the prior art, disadvantages such as surface brine, salt in slaughterhouse waste, and others being eliminated.</p>		